

Lake District National Park

Forecast valid from 00:00 on Tuesday 01 Oct 2024 until 23:59 on Wednesday 02 Oct 2024
Forecast Issued on Monday 30 Sep 2024 at 14:54

Confidence: High for dry, settled weather developing during Tuesday, lasting for rest of the week. Also high confidence for a change to more unsettled conditions over the weekend.

Headline for Tuesday 01 Oct 2024: Rather cloudy. A few showers. Fresh northeasterly winds and feeling cold.

Mountain weather hazards on Tuesday 01 Oct 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Low Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	20%	20%	20%	20%	10%

Forecast for Tuesday 01 Oct 2024

Weather: Rather cloudy overnight and on Tuesday morning then some sunshine in the afternoon, best over fells west of Windermere. Clouds will be thick enough to produce a few light showers, especially towards the east of the National Park.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Generally good visibility with occasional clouds above about 700 to 800m, more extensive in the east, especially during the morning.

Forecast for Tuesday 01 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/35 N	30/37 N	33/42 N	33/42 N	30/41 NE	29/38 NE	30/39 NE	29/38 NE	26/34 NE
600	20/28 N	20/28 N	23/32 N	24/33 N	24/34 NE	22/32 NE	23/32 NE	21/30 NE	18/27 NE
300	8/23 N	9/25 N	10/28 N	12/30 N	14/31 N	12/28 N	11/27 NE	10/26 NE	9/23 NE
Valley	12/26 N	11/27 N	12/29 N	14/30 N	14/30 NE	15/30 NE	15/30 NE	14/28 NE	13/25 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	5/-1	5/-2	5/-2	6/-0	6/0	5/-1	4/-2	4/-2
600	7/2	7/2	7/2	7/2	8/4	8/4	7/2	6/1	6/1
300	9/7	9/7	9/6	10/7	11/8	11/9	9/7	8/6	8/6
Valley	11/9	11/9	11/9	12/10	14/11	14/11	12/9	11/8	11/8
Freezing Level*	2100m	1700m	1500m	1600m	1700m	1900m	1900m	1800m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Combination of strong winds and lower temperatures will make it feel cold on higher ridges/summits.

Forecast for Wednesday 02 Oct 2024

Weather: It will be a mainly dry and much brighter day with plenty of sunshine and perhaps the odd light shower.

Maximum wind: Lighter northeasterly winds, average speeds about 15 to 20mph.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Very good visibility with patches of cloud above 800m, more extensive at times in east.

Temperature: **Valleys:** 3 Celsius rising to 15 Celsius.
 At 800m: Plus 6 Celsius.
 Freezing level: Above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1454 on Mon 30 Sep 2024